



Practitioner's Docket No. 48240-CPA (703-40)
PATENT

AFI 2871
8/2/03
1/3/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Y. Matsushima, et al.
Application No.: 09/045,385 Group No.: 2871
Filed: March 20, 1998 Examiner: Parker, K.
For: EASY-TO-MANUFACTURE LIQUID CRYSTAL DISPLAY DEVICE WITH
LIGHT SHIELDING FRAME LAYER (AS AMENDED)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application with corrections marked in red for which issuance of a corrected filing receipt is respectfully requested.

Note: The PTO will not correct the filing receipt until the application is complete (in other words, the applicant files a response to the notice to file missing parts).

2. There is an error with respect to the following data, which is:

☒ incorrectly entered

and/or

☐ omitted.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office (703) _____.

Kathryn A. Grindrod
Signature

Kathryn A. Grindrod
(type or print name of person certifying)

Date: June 26, 2003

(Request for Corrected Filing Receipt--page 1 of 2)

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Error in

1. ☐ Applicant's name
2. ☐ Applicant's address
3. ☒ Title
4. ☐ Filing Date
5. ☐ Serial Number
6. ☐ Foreign/PCT Application Re:
7. ☐ Other

Correct data

- 1.
- 2.
3. EASY-TO-MANUFACTURE LIQUID
CRYSTAL DISPLAY DEVICE WITH LIGHT
SHIELDING FRAME LAYER (AS
AMENDED)
- 4.
- 5.
- 6.
- 7.

3. *(complete the following applicable item)*

Date: June 26, 2003

Reg. No.: 27,840

Tel. No.: (617) 517-5508

Customer No.: 21874

339985

David A. Tucker
SIGNATURE OF PRACTITIONER

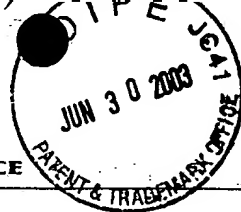
David A. Tucker
(type or print name of practitioner)

Edwards & Angell, LLP
P.O. Box 9169
P.O. Address

Boston, MA 02209



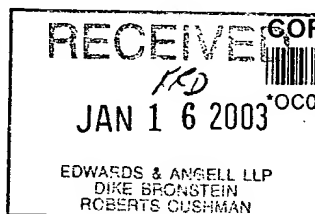
UNITED STATES
PATENT AND
TRADEMARK OFFICE



Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/045,385	03/20/1998	2871	912	48240	6	17	4

DIKE BRONSTEIN ROBERTS & CUSHMAN
INTELLECTUAL, PROPERTY PRACTICE GROUP
EDWARDS & ANGELL
P.O. BOX 9169
BOSTON, MA 02209



CONFIRMATION NO. 9820

CORRECTED FILING RECEIPT



OC000000009365564

Date Mailed: 01/13/2003

Receipt is acknowledged of a CPA in this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

YASUHIRO MATSUSHIMA, KASHIHARA-SHI, JAPAN;
TAKASHI SATO, TENRI-SHI, JAPAN;

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Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 9-071029 03/25/1997

If Required, Foreign Filing License Granted: 01/12/2003

CPA filed on: 08/22/2002

Projected Publication Date: 04/24/2003

Non-Publication Request: No

Early Publication Request: No

Title EASY-TO-MANUFACTURE LIQUID CRYSTAL DISPLAY DEVICE
LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCING THE SAME
WITH LIGHT SHIELDING FRAME LAYER (AS AMENDED)

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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For: EASY-TO-MANUFACTURE LIQUID CRYSTAL DISPLAY DEVICE WITH
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Mail Stop: NO FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is a Request for Reconsideration for this application.

STATUS

2. Applicant is
[] a small entity. A statement:
[] is attached.
[] was already filed.
[X] other than a small entity.

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EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) -- If a timely and complete response has been filed after a

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

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FACSIMILE

- [] transmitted by facsimile to the Patent and
Trademark Office (703) ____-____.

Kathryn A. Grindrod
Signature

Date: June 26, 2003

Kathryn A. Grindrod
(type or print name of person certifying)

Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. Section 1.645 for extensions of time in interference proceedings, and 37 C.F.R. Section 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. Section 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. Section 1.136 (fees: 37 C.F.R. Section 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 410.00	\$ 205.00
<input type="checkbox"/>	three months	\$ 930.00	\$ 465.00
<input type="checkbox"/>	four months	\$ 1,450.00	\$ 720.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below

(Col.1)	(Col. 2)	SMALL ENTITY			OR	OTHER THAN A SMALL ENTITY	
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		Rate	Addit. Fee
			\$9.00	\$		\$18.00	\$
Independent Claims			\$42.00	\$		\$84.00	\$
First Presentation of Multiple Dependent Claim+			\$140.00	\$		\$280.00	\$
						Total Addit. Fee	\$

* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: *"After final rejection or action (Section 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. Section 1.116(a) (emphasis added).*

(complete (c) or (d), as applicable)

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$ _____.

FEE PAYMENT

5. ☐ Attached is a check in the sum of \$ _____.
- ☐ Charge Account No. _____ the sum of \$ _____.
- A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105.

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105.

Date: June 26, 2003

David A. Tucker
SIGNATURE OF PRACTITIONER

Reg. No. 27,840

David A. Tucker
(type or print name of practitioner)
Attorney for Applicant

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